Trigger an External API

Follow the steps to trigger an External API within DBSync mapping:

- 1. Create a workflow and place them as the last sequence among all the workflows. As a result, the trigger is initiated after completion of all the workflow.
- 2. In Query Builder, select a datasource such as database and read only one record by limiting it to 1. Example:select * from sku_to_qb_relation limit 1.
- 3. Under Rules, add Console adapter as Target Connector, Operation as insert and, Console as Target object.
- 4. Click map, and within out field, add a Java code to trigger External API. Example: {String location="https://712c08e0.ngrok.io/appcenter/login";try{java.net.HttpURLConnection c=(java.net.HttpURLConnection)n ew java.net.URL(location).openConnection();c.setRequestMethod("GET");if(c.getResponseCode()==200){return new java.io.BufferedRea der(new java.io.InputStreamReader(c.getInputStream())).lines().collect(java.util.stream.Collectors.joining());}}catch(java.io.IOException e){e.printStackTrace();}return "GET request did not worked";}
- 5. Save and Close. Then, click Save Workflow.
- 6. Click on 'Run Now' and check output within the Console.